## PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY

To: MICHAEL E. WHITHAM WHITHAM, CURTIS & CHRISTOFFERSON, PC 11491 SUNSET HILLS ROAD, SUITE 340 RESTON, VA 20190	PCT  NOTIFICATION OF TRANSMITTAL OF THE INTERNATIONAL SEARCH REPORT AND THE WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY, OR THE DECLARATION	
	(PCT Rule 44.1)	
	Date of mailing (day/mont/i/year)	
Applicant's or agent's file reference 01640456TA	FOR FURTHER ACTION See paragraphs 1 and 4 below	
International application No. PCT/US05/09348	International filing date (day/month/year) 22 Marsin 2005 (22.03.2005)	
Applicant VIRGINIA TECH INTELLECTUAL PROPERTIES, INC.		
1. The application is hereby notified that the international search report and the written opinion of the International Searching Authority have been estal		
The applicant is entitled, if he so wishes, to amend the claims of the international application (see Rule 46):  When? The time limit for filing such amendments is non willy two months from the date of transmittal of the international search report.		
Where? Directly to the International Bureau of WIPO, 34 chemin des Colombettes 1211 Geneva 20, Switzerland, Facsimile No.: (41-22) 338.82.70.		
For more detailed instructions, see the notes on the accompanying sheet.		
2. The applicant is hereby notified that no international search report will be established and that the declaration under Article 17(2)(a) to that effect and the written opinion of the International Searching Authority are transmitted herewith.		
3. With regard to the protest against payment of (an) additional fee(s) under Rule 40.2, the applicant is notified that:		
the protest together with the decision thereon has been transmitted to the International Bureau together with the applicant's request to forward the texts of both the protest and the decision thereon to the designated Offices.		
no decision has been made yet on the protest; the applicant will be notified as soon as a decision is made.		
4. Reminders  Shortly after the expiration of 18 months from the priority date, the international application will be published by the International Bureau. If the applicant wishes to avoid or postpone publication, a notice of withdrawal of the international application, or of the priority claim, must reach the International Bureau as provided in Rules 90bis.1 and 90bis.3, respectively, before the completion of the technical preparations for international publication.		
The applicant may submit comments on an informal basis on the written opinion of the International Searching Authority to the International Bureau. The International Bureau will send a copy of such comments to all designated Offices unless an international preliminary examination report has been or is to be established. These comments would also be made available to the public but not before the expiration of 30 months from the priority date.		
Within 19 months from the priority date, but only in respect of some designated Offices, a demand for international preliminary examination must be filed if the applicant wishes to postpone the entry into the national phase until 30 months from the priority date (in some Offices even later); otherwise, the applicant must, within 20 months from the priority date, perform the prescribed acts for entry into the national phase before those designated Offices.		
In respect of other designated Offices, the time limit of 30 months (or later) will apply even if no demand is filed within 19 months.		
See the Annex to Form PCT/IB/301 and, for details about the applicable time limits, Office by Office, see the PCT Applicant's Guide, Volume II, National Chapters and the WIPO Internet site.		
Name and mailing address of the ISA/ US	Authorized officer	
Mail Stop PCT, Attn: ISA/US	Authorized officer Sreem Padmanabhan	
Commissioner for Patents P.O. Box 1450	Sreem Padmanabhan	
Alexandria, Virginia 22313-1450	Telephone No. (571) 272-1600	

Facsimile No. (703) 305-3230 Form PCT/ISA/220 (January 2004)

(See notes on accompanying sheet)

(See notes on accompanying sheet)

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	(PCT Rule 44.1)
	Date of mailing 09 DEC 2005
	(day/month/year)
Applicant's or agent's file reference 01640456TA	FOR FURTHER ACTION See paragraphs 1 and 4 below
International application No.	International filing date (day/month/year) 22 March 2005 (22.03.2005)
Applicant	
VIRGINIA TECH INTELLECTUAL PROPERTIES, INC.	
1. The applicant is hereby notified that the international search report and the written opinion of the International Searching Authority have been established and are transmitted herewith.	
Filing of amendments and statement under Article 19: The applicant is entitled, if he so wishes, to amend the claims of the international application (see Rule 46):	
When? The time limit for filing such amendments is normally two months from the date of transmittal of the international search report.	
Where? Directly to the International Bureau of WIPO, 34 chemin des Colombettes 1211 Geneva 20, Switzerland, Facsimile No.: (41-22) 338.82.70.	
For more detailed instructions, see the notes on the accompanying sheet.	
2. The applicant is hereby notified that no international search report will be established and that the declaration under Article 17(2)(a) to that effect and the written opinion of the International Searching Authority are transmitted herewith.	
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the protest together with the decision thereon has been transmitted to the International Bureau together with the applicant's request to forward the texts of both the protest and the decision thereon to the designated Offices.	
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See the Annex to Form PCT/IB/301 and, for details about the applicable time limits, Office by Office, see the PCT Applicant's Guide, Volume II. National Chapters and the WIPO Internet site.	
Name and mailing address of the ISA/ US	Authorized officer
Mail Stop PCT, Attn: ISA/US Commissioner for Patents	Authorized officer Sreem Padmanabhan
P.O. Box 1450 Alexandria, Virginia 22313-1450	Telephone No. (571) 272-1600
Facsimile No. (703) 305-3230  Form PCT/ISA/220 (January 2004)  (See notes on accompanying she	